

DESCRIPTION

Hydrophobic, solvent-based solution of siloxanes, chemically stable to the alkalinity that renders the surfaces treated water-repellent. *Silomur* is non film-forming, so it protects walls from humidity, allowing them to breathe without altering the appearance and colour of the paint underneath.

Thanks to its water-repellent effect, it helps keep the treated surface clean for a long time.

PERFORMANCE DATA

	Value	Method
Water vapour permeability	Excellent	
Drying time	Recoatable 5-8h	Internal PF2
Solid by weight	7-9 %	Internal PF25

PERFORMANCE DATA

	Value	Method
Specific weight	750-850 g/l	Internal PF3

SHELF LIFE

1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

COLOUR RANGE

Colouless

TYPICAL USE

It is ideal for the protection from excessive water absorption of new structures with alkaline substrates such as concrete and fibrecement, bricks, natural stone in rural, marine or industrial environments. In the case of single-fired fair-faced bricks, consult the manufacturer of the material prior to treatment.

TOOLS

Roller, Brush, Spray.

THINNING

Ready to use

COVERAGE

4-5 m² / l per layer. The yield depends on the type of support and its absorption.

APPLY

+5°C +30°C

COATING SYSTEM

1. Ensure that the substrate is totally free from impurities of any kind, such as dirt, moss, bloom or old paint, and brush it if required;
2. Apply two coats of *Silomur*, 5-8 hours apart.
3. If maintenance is to be performed, clean the surfaces as described above and re-apply *Silomur* as per point 2.

SPECIFICATION ITEM

Siloxane hydrorepellent with active residue >8% transparent, to be applied directly on surfaces to be rendered water-repellent at an average consumption rate of 220 ml/m².

INSTRUCTIONS

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.

